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FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004

=> file medline, agricola, caba, caplus, biosis, biotechno		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 13:30:47 ON 10 DEC 2004

FILE 'AGRICOLA' ENTERED AT 13:30:47 ON 10 DEC 2004

FILE 'CABA' ENTERED AT 13:30:47 ON 10 DEC 2004  
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=> s (werr, w? or werr w?)/au  
L1 160 (WERR, W? OR WERR W?)/AU

=> s l1 and transcription and repressor  
L2 16 L1 AND TRANSCRIPTION AND REPRESSOR

=> duplicate remove l2  
DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L2  
L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)

=> d l3 1-5 ti

L3 ANSWER 1 OF 5 MEDLINE on STN DUPLICATE 1  
TI Generation of dominant-negative effects on the heat shock response in  
Arabidopsis thaliana by transgenic expression of a chimaeric HSF1 protein  
fusion construct.

L3 ANSWER 2 OF 5 MEDLINE on STN DUPLICATE 2  
TI When negative is positive in functional genomics.

L3 ANSWER 3 OF 5 MEDLINE on STN DUPLICATE 3  
TI Translational fusions with the engrailed **repressor** domain  
efficiently convert plant **transcription** factors into  
dominant-negative functions.

L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
TI Inhibiting expression of target genes in plants using fusion proteins of  
endogenous plant regulatory proteins and foreign repressors

L3 ANSWER 5 OF 5 AGRICOLA Compiled and distributed by the National  
Agricultural Library of the Department of Agriculture of the United States  
of America. It contains copyrighted materials. All rights reserved.  
(2004) on STN  
TI Generation of dominant-negative effects on the heat shock response in  
Arabidopsis thaliana by transgenic expression of a chimaeric HSF1 protein  
fusion construct.

=> d l3 1-5 bib

L3 ANSWER 1 OF 5 MEDLINE on STN DUPLICATE 1  
AN 2003370859 MEDLINE  
DN PubMed ID: 12904207  
TI Generation of dominant-negative effects on the heat shock response in  
Arabidopsis thaliana by transgenic expression of a chimaeric HSF1 protein  
fusion construct.

AU Wunderlich Markus; Werr Wolfgang; Schoffl Friedrich  
CS Zentrum fur Molekularbiologie der Pflanzen, Allgemeine Genetik,  
Universitat Tuingen, 72076 Tuingen, Germany.  
SO Plant journal : for cell and molecular biology, (2003 Aug) 35 (4) 442-51.  
Journal code: 9207397. ISSN: 0960-7412.  
CY England: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals

EM 200309  
 ED Entered STN: 20030808  
 Last Updated on STN: 20030928  
 Entered Medline: 20030926

L3 ANSWER 2 OF 5 MEDLINE on STN DUPLICATE 2  
 AN 2003292675 MEDLINE  
 DN PubMed ID: 12818662  
 TI When negative is positive in functional genomics.  
 AU Chandler John W; **Werr Wolfgang**  
 CS Department of Developmental Biology, University of Cologne, Gyrhofstrasse  
 17, 50923 Cologne, Germany.  
 SO Trends in plant science, (2003 Jun) 8 (6) 279-85. Ref: 57  
 Journal code: 9890299. ISSN: 1360-1385.  
 CY England: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 General Review; (REVIEW)  
 (REVIEW, TUTORIAL)  
 LA English  
 FS Priority Journals  
 EM 200309  
 ED Entered STN: 20030624  
 Last Updated on STN: 20030928  
 Entered Medline: 20030926

L3 ANSWER 3 OF 5 MEDLINE on STN DUPLICATE 3  
 AN 2002650661 MEDLINE  
 DN PubMed ID: 12409462  
 TI Translational fusions with the engrailed **repressor** domain  
 efficiently convert plant **transcription** factors into  
 dominant-negative functions.  
 AU Markel Heike; Chandler John; **Werr Wolfgang**  
 CS Institut fur Entwicklungsbiologie Universitat zu Koln, 50923 Koln,  
 Germany.  
 SO Nucleic acids research, (2002 Nov 1) 30 (21) 4709-19.  
 Journal code: 0411011. ISSN: 1362-4962.  
 CY England: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 200211  
 ED Entered STN: 20021105  
 Last Updated on STN: 20021211  
 Entered Medline: 20021125

L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2004 ACS on STN  
 AN 2000:573948 CAPLUS  
 DN 133:160552  
 TI Inhibiting expression of target genes in plants using fusion proteins of  
 endogenous plant regulatory proteins and foreign repressors  
 IN **Werr, Wolfgang**  
 PA Rhobio, Fr.  
 SO PCT Int. Appl., 35 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000047754	A1	20000817	WO 2000-EP1524	20000209
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM,				

AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,  
 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,  
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 CA 2359749 AA 20000817 CA 2000-2359749 20000209  
 EP 1151119 A1 20011107 EP 2000-915151 20000209  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO  
 AU 770893 B2 20040304 AU 2000-36563 20000209  
 PRAI EP 1999-420030 A 19990209  
 WO 2000-EP1524 W 20000209  
 RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 5 OF 5 AGRICOLA Compiled and distributed by the National  
 Agricultural Library of the Department of Agriculture of the United States  
 of America. It contains copyrighted materials. All rights reserved.  
 (2004) on STN  
 AN 2004:8424 AGRICOLA  
 DN IND43615646  
 TI Generation of dominant-negative effects on the heat shock response in  
 Arabidopsis thaliana by transgenic expression of a chimaeric HSF1 protein  
 fusion construct.  
 AU Wunderlich, M.; Werr, W.; Schoffl, F.  
 AV DNAL (QK710.P68)  
 SO Plant journal, p. 442-451  
 ISSN: 0960-7412  
 NTE Includes references  
 DT Article  
 FS Non US  
 LA English

=> d his

(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
 13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
 L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
 L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)

=> s repressor and transcription and (fusion or chimeric)  
 L4 4644 REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)

=> s dna-binding(w)protein or transcription(w)factor  
 L5 212364 DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR

=> s l4 and l5  
 L6 1313 L4 AND L5

=> s l6 not l2  
 L7 1308 L6 NOT L2

=> s l7 and engrailed  
 L8 39 L7 AND ENGRAILED

=> s l8 and plant  
 L9 0 L8 AND PLANT

=> duplicate remove l8  
 DUPLICATE PREFERENCE IS 'MEDLINE, CAPLUS, BIOSIS, BIOTECHNO'  
 KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
 PROCESSING COMPLETED FOR L8

L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)

=> d l10 1-10 ti

L10 ANSWER 1 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN  
TI Possible role of Hes5 for the rostrocaudal polarity formation of the tectum

L10 ANSWER 2 OF 21 MEDLINE on STN DUPLICATE 1  
TI Inhibition of mesodermal fate by Xenopus HNF3beta/FoxA2.

L10 ANSWER 3 OF 21 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
TI Involvement of HNF3beta target genes in the inhibition of mesodermal fate.

L10 ANSWER 4 OF 21 MEDLINE on STN  
TI GATA6 regulates differentiation of distal lung epithelium.

L10 ANSWER 5 OF 21 MEDLINE on STN DUPLICATE 2  
TI The use of inducible **engrailed fusion** proteins to study the cellular functions of eukaryotic **transcription** factors.

L10 ANSWER 6 OF 21 MEDLINE on STN DUPLICATE 3  
TI A regulatory gene network that directs micromere specification in the sea urchin embryo.

L10 ANSWER 7 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN  
TI Antibiotic-based gene regulation system responsive to streptogramins

L10 ANSWER 8 OF 21 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
TI The **transcription** factors GATA4 and GATA6 regulate cardiomyocyte hypertrophy in vitro and in vivo.

L10 ANSWER 9 OF 21 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
TI Goosecoid promotes head organizer activity by direct repression of Xwnt8 in Spemann's organizer

L10 ANSWER 10 OF 21 MEDLINE on STN DUPLICATE 4  
TI Activation and repression by the C-terminal domain of Dorsal.

=> d l10 5 bib

L10 ANSWER 5 OF 21 MEDLINE on STN DUPLICATE 2  
AN 2002313234 MEDLINE  
DN PubMed ID: 12054883  
TI The use of inducible **engrailed fusion** proteins to study the cellular functions of eukaryotic **transcription** factors.  
AU Vickers Elaine R; Sharrocks Andrew D  
CS School of Biological Sciences, University of Manchester, 2.205 Stopford Building, Oxford Road, Manchester, M13 9PT, UK.  
SO Methods (San Diego, Calif.), (2002 Mar) 26 (3) 270-80.  
Journal code: 9426302. ISSN: 1046-2023.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200301  
ED Entered STN: 20020611  
Last Updated on STN: 20030117  
Entered Medline: 20030116

=> d l10 11-21 ti

- L10 ANSWER 11 OF 21 MEDLINE on STN DUPLICATE 5  
TI neptune, a Kruppel-like **transcription factor** that participates in primitive erythropoiesis in *Xenopus*.
- L10 ANSWER 12 OF 21 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
TI Characterization of a dominant inhibitory E47 protein that suppresses C2C12 myogenesis.
- L10 ANSWER 13 OF 21 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN  
TI Candidate gene targets of the c-myc protooncogene in human myeloid leukemia.
- L10 ANSWER 14 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN  
TI Investigation of differentially expressed genes during the development of mouse cerebellum
- L10 ANSWER 15 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN  
TI Mammalian gene expression regulation system responsive to streptogramin antibiotics
- L10 ANSWER 16 OF 21 BIOSIS COPYRIGHT (c) 2004 The Thomson Corporation. on STN DUPLICATE 6  
TI Tissue-selective expression of dominant-negative proteins for the regulation of vascular smooth muscle cell proliferation.
- L10 ANSWER 17 OF 21 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 7  
TI XBF-2 is a transcriptional **repressor** that converts ectoderm into neural tissue
- L10 ANSWER 18 OF 21 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN  
TI Inhibition of Xbra **transcription** activation causes defects in mesodermal patterning and reveals autoregulation of Xbra in dorsal mesoderm
- L10 ANSWER 19 OF 21 MEDLINE on STN DUPLICATE 8  
TI Dominant interfering alleles define a role for c-Myb in T-cell development.
- L10 ANSWER 20 OF 21 MEDLINE on STN  
TI Interaction between two homeodomain proteins is specified by a short C-terminal tail.
- L10 ANSWER 21 OF 21 MEDLINE on STN DUPLICATE 9  
TI Transcriptional repression by the human bZIP factor E4BP4: definition of a minimal repression domain.

=> d l10 20 bib

- L10 ANSWER 20 OF 21 MEDLINE on STN  
AN 94376898 MEDLINE  
DN PubMed ID: 8090224  
TI Interaction between two homeodomain proteins is specified by a short C-terminal tail.  
CM Erratum in: Nature 1994 Nov 17;372(6503):279  
AU Stark M R; Johnson A D  
CS Department of Biochemistry and Biophysics, School of Medicine, University of California, San Francisco 94143-0502.  
SO Nature, (1994 Sep 29) 371 (6496) 429-32.  
Journal code: 0410462. ISSN: 0028-0836.

CY ENGLAND: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 199410  
ED Entered STN: 19941031  
Last Updated on STN: 20000303  
Entered Medline: 19941020

=> d his

(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)  
L4 4644 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
L5 212364 S DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR  
L6 1313 S L4 AND L5  
L7 1308 S L6 NOT L2  
L8 39 S L7 AND ENGRAILED  
L9 0 S L8 AND PLANT  
L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)

=> s l7 and (stm or shootmeristemless or shoot(w)meristemless)

L11 0 L7 AND (STM OR SHOOTMERISTEMLESS OR SHOOT(W) MERISTEMLESS)

=> s (stm or shootmeristemless or shoot(w)meristemless)

L12 18626 (STM OR SHOOTMERISTEMLESS OR SHOOT(W) MERISTEMLESS)

=> s (shootmeristemless or shoot(w)meristemless)

L13 249 (SHOOTMERISTEMLESS OR SHOOT(W) MERISTEMLESS)

=> s l13 and (fusion or chimeric)

L14 26 L13 AND (FUSION OR CHIMERIC)

=> s l14 not l2

L15 21 L14 NOT L2

=> duplicate remove l15

DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'  
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n  
PROCESSING COMPLETED FOR L15

L16 6 DUPLICATE REMOVE L15 (15 DUPLICATES REMOVED)

=> d l16 1-6 ti

L16 ANSWER 1 OF 6 MEDLINE on STN DUPLICATE 1  
TI VAAMANA--a BEL1-like homeodomain protein, interacts with KNOX proteins BP  
and STM and regulates inflorescence stem growth in Arabidopsis.

L16 ANSWER 2 OF 6 MEDLINE on STN DUPLICATE 2  
TI Developmental regulation and significance of KNOX protein trafficking in  
Arabidopsis.

L16 ANSWER 3 OF 6 MEDLINE on STN DUPLICATE 3  
TI Roles of PIN-FORMED1 and MONOPTEROS in pattern formation of the apical  
region of the Arabidopsis embryo.

L16 ANSWER 4 OF 6 MEDLINE on STN  
TI Developmental events and shoot apical meristem gene expression patterns  
during shoot development in Arabidopsis thaliana.

L16 ANSWER 5 OF 6 MEDLINE on STN DUPLICATE 4  
 TI The **SHOOT MERISTEMLESS** gene is required for maintenance of undifferentiated cells in Arabidopsis shoot and floral meristems and acts at a different regulatory level than the meristem genes WUSCHEL and ZWILLE.

L16 ANSWER 6 OF 6 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN

TI FIE and CURLY LEAF polycomb proteins interact in the regulation of homeobox gene expression during sporophyte development.

=> d l16 5 bib

L16 ANSWER 5 OF 6 MEDLINE on STN DUPLICATE 4  
 AN 97164390 MEDLINE  
 DN PubMed ID: 9011081  
 TI The **SHOOT MERISTEMLESS** gene is required for maintenance of undifferentiated cells in Arabidopsis shoot and floral meristems and acts at a different regulatory level than the meristem genes WUSCHEL and ZWILLE.

AU Endrizzi K; Moussian B; Haecker A; Levin J Z; Laux T  
 CS Lehrstuhl fur Entwicklungsgenetik, Universitat Tubingen, Germany.  
 SO Plant journal : for cell and molecular biology, (1996 Dec) 10 (6) 967-79.  
 Journal code: 9207397. ISSN: 0960-7412.  
 CY ENGLAND: United Kingdom  
 DT Journal; Article; (JOURNAL ARTICLE)  
 LA English  
 FS Priority Journals  
 EM 199703  
 ED Entered STN: 19970313  
 Last Updated on STN: 19970313  
 Entered Medline: 19970304

=> d his

(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT 13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
 L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
 L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)  
 L4 4644 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
 L5 212364 S DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR  
 L6 1313 S L4 AND L5  
 L7 1308 S L6 NOT L2  
 L8 39 S L7 AND ENGRAILED  
 L9 0 S L8 AND PLANT  
 L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)  
 L11 0 S L7 AND (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L12 18626 S (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L13 249 S (SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L14 26 S L13 AND (FUSION OR CHIMERIC)  
 L15 21 S L14 NOT L2  
 L16 6 DUPLICATE REMOVE L15 (15 DUPLICATES REMOVED)

=> file uspatfull

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

68.02

68.23



FILE 'USPATFULL' ENTERED AT 13:41:20 ON 10 DEC 2004  
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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 9 Dec 2004 (20041209/PD)  
FILE LAST UPDATED: 9 Dec 2004 (20041209/ED)  
HIGHEST GRANTED PATENT NUMBER: US6829783  
HIGHEST APPLICATION PUBLICATION NUMBER: US2004250328  
CA INDEXING IS CURRENT THROUGH 9 Dec 2004 (20041209/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 9 Dec 2004 (20041209/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2004  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2004

>>> USPAT2 is now available. USPATFULL contains full text of the <<<  
>>> original, i.e., the earliest published granted patents or <<<  
>>> applications. USPAT2 contains full text of the latest US <<<  
>>> publications, starting in 2001, for the inventions covered in <<<  
>>> USPATFULL. A USPATFULL record contains not only the original <<<  
>>> published document but also a list of any subsequent <<<  
>>> publications. The publication number, patent kind code, and <<<  
>>> publication date for all the US publications for an invention <<<  
>>> are displayed in the PI (Patent Information) field of USPATFULL <<<  
>>> records and may be searched in standard search fields, e.g., /PN, <<<  
>>> /PK, etc. <<<

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>>> through the new cluster USPATAL. Type FILE USPATAL to <<<  
>>> enter this cluster. <<<  
>>> <<<  
>>> Use USPATAL when searching terms such as patent assignees, <<<  
>>> classifications, or claims, that may potentially change from <<<  
>>> the earliest to the latest publication. <<<

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s (werr, w? or werr w?)/au  
1 WERR, W?/AU  
1 WERR W?/AU  
L17 1 (WERR, W? OR WERR W?)/AU

=> d l17 bib

L17 ANSWER 1 OF 1 USPATFULL on STN  
AN 71:37482 USPATFULL  
TI TELEPHONE EXCHANGE INSTALLATION HAVING AUXILIARY SERVICES  
IN Topfer, Herbert, Munich, Germany, Federal Republic of  
Werr, Winfried, Munich, Germany, Federal Republic of  
PA Siemens Aktiengesellschaft, Munich, Germany, Federal Republic of  
PI US 3614329 19711019  
AI US 1970-6046 19700126 (5)  
RLI Continuation of Ser. No. US 1966-579735, filed on 15 Sep 1966  
PRAI DE 1965-S99614 19650923  
DT Utility  
FS Granted  
EXNAM Primary Examiner: Blakeslee, Ralph D.  
LREP Birch, Swindler, McKie & Beckett  
CLMN Number of Claims: 7  
DRWN 2 Drawing Figure(s); 1 Drawing Page(s)  
LN.CNT 703

<-----User Break----->

111665 FUSION  
35799 CHIMERIC  
L18 8944 REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)

=> d his

=>

(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)  
L4 4644 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
L5 212364 S DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR  
L6 1313 S L4 AND L5  
L7 1308 S L6 NOT L2  
L8 39 S L7 AND ENGRAILED  
L9 0 S L8 AND PLANT  
L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)  
L11 0 S L7 AND (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L12 18626 S (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L13 249 S (SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L14 26 S L13 AND (FUSION OR CHIMERIC)  
L15 21 S L14 NOT L2  
L16 6 DUPLICATE REMOVE L15 (15 DUPLICATES REMOVED)

FILE 'USPATFULL' ENTERED AT 13:41:20 ON 10 DEC 2004

L17 1 S (WERR, W? OR WERR W?)/AU  
L18 8944 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)

=> s l18 and engrailed

254 ENGRAILED  
L19 112 L18 AND ENGRAILED

=> s l18 and shoot(w)meristemless

16493 SHOOT  
17 MERISTEMLESS  
17 SHOOT(W)MERISTEMLESS  
L20 6 L18 AND SHOOT(W)MERISTEMLESS

=> s l20 and l19

L21 0 L20 AND L19

=> d l20 1-6 ti

L20 ANSWER 1 OF 6 USPATFULL on STN  
TI Scarecrow gene, promoter and uses thereof

L20 ANSWER 2 OF 6 USPATFULL on STN  
TI Plant development regulating gene and its uses

L20 ANSWER 3 OF 6 USPATFULL on STN  
TI Analysis of gene expression and biological function using optical  
imaging

L20 ANSWER 4 OF 6 USPATFULL on STN  
TI Polynucleotides and polypeptides in plants

L20 ANSWER 5 OF 6 USPATFULL on STN  
TI Polynucleotides and polypeptides in plants

L20 ANSWER 6 OF 6 USPATFULL on STN

TI Method of controlling site-specific recombination

=> d 120 1-6 bib

L20 ANSWER 1 OF 6 USPATFULL on STN  
AN 2004:270083 USPATFULL  
TI Scarecrow gene, promoter and uses thereof  
IN Benfey, Philip N., New York, NY, United States  
Di Laurenzio, Laura, New York, NY, United States  
Wysocka-Diller, Joanna, New York, NY, United States  
Malamy, Jocelyn E., New York, NY, United States  
Pysh, Leonard, New York, NY, United States  
Helariutta, Yrjo, New York, NY, United States  
Bruce, Wesley, Urbandale, IA, United States  
Lim, Jun, New York, NY, United States  
PA New York University, New York, NY, United States (U.S. corporation)  
Pioneer Hi-Bred International, Inc., Johnston, IA, United States (U.S. corporation)  
PI US 6809234 B1 20041026  
AI US 1999-265585 19990310 (9)  
RLI Continuation-in-part of Ser. No. US 1997-842445, filed on 24 Apr 1997, now patented, Pat. No. US 6441270 Continuation-in-part of Ser. No. US 1996-638617, filed on 26 Apr 1996, now abandoned  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Fox, David T.; Assistant Examiner: Baum, Stuart F.  
LREP Nixon Peabody LLP  
CLMN Number of Claims: 16  
ECL Exemplary Claim: 1  
DRWN 181 Drawing Figure(s); 100 Drawing Page(s)  
LN.CNT 7377  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 2 OF 6 USPATFULL on STN  
AN 2004:222912 USPATFULL  
TI Plant development regulating gene and its uses  
IN Scheres, Ben, AC Utrecht, NETHERLANDS  
Blilou, Ikram, SB Utrecht, NETHERLANDS  
Basten-Folmer, Saskia, Amsterdam, NETHERLANDS  
PI US 2004172686 A1 20040902  
AI US 2003-416621 A1 20031128 (10)  
WO 2001-EP13116 20011113  
PRAI EP 2000-870271 20001113  
US 2000-250402P 20001130 (60)  
DT Utility  
FS APPLICATION  
LREP Ann R Pokalsky, Dilworth & Barrese, 333 Earle Ovington Boulevard, Uniondale, NY, 11553  
CLMN Number of Claims: 57  
ECL Exemplary Claim: 1  
DRWN 22 Drawing Page(s)  
LN.CNT 7041  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 3 OF 6 USPATFULL on STN  
AN 2004:151462 USPATFULL  
TI Analysis of gene expression and biological function using optical imaging  
IN Medford, June Iris, Fort Collins, CO, UNITED STATES  
Parsons, Ronald Lee, Fort Collins, CO, UNITED STATES  
Reeves, Aaron, Loveland, CO, UNITED STATES  
PI US 2004115683 A1 20040617  
AI US 2004-470211 A1 20040209 (10)  
WO 2002-US2414 20020128

DT Utility  
FS APPLICATION  
LREP Winner & Sullivan, Suite 201, 5370 Manhattan Circle, Boulder, CO, 80303  
CLMN Number of Claims: 43  
ECL Exemplary Claim: 1  
DRWN 8 Drawing Page(s)  
LN.CNT 2073  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 4 OF 6 USPATFULL on STN

AN 2004:59042 USPATFULL  
TI Polynucleotides and polypeptides in plants  
IN Zhang, James, Palo Alto, CA, UNITED STATES  
Fromm, Michael E., Lincoln, NE, UNITED STATES  
Heard, Jacqueline E., San Mateo, CA, UNITED STATES  
Riechmann, Jose Luis, Pasadena, CA, UNITED STATES  
Adam, Luc J., Hayward, CA, UNITED STATES  
Broun, Pierre E., York, UNITED KINGDOM  
Pineda, Omaira, Vero Beach, FL, UNITED STATES  
Reuber, T. Lynne, San Mateo, CA, UNITED STATES  
Keddie, James S., San Mateo, CA, UNITED STATES  
Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
Jiang, Cai-Zhong, Fremont, CA, UNITED STATES  
Samaha, Raymond S., Capitola, CA, UNITED STATES  
Pilgrim, Marsha L., Phoenixville, PA, UNITED STATES  
Creelman, Robert A., Castro Valley, CA, UNITED STATES  
DuBell, Arnold N., San Leandro, CA, UNITED STATES  
Ratcliffe, Oliver, Oakland, CA, UNITED STATES  
Kumimoto, Roderick, San Bruno, CA, UNITED STATES  
Sherman, Bradley K., Berkeley, CA, UNITED STATES

PI US 2004045049 A1 20040304

AI US 2003-412699 A1 20030410 (10)

RLI Continuation-in-part of Ser. No. WO 2000-US9448, filed on 6 Apr 2000,  
PENDING Continuation-in-part of Ser. No. US 1999-394519, filed on 13 Sep  
1999, ABANDONED Continuation-in-part of Ser. No. US 2000-489376, filed  
on 21 Jan 2000, ABANDONED Continuation-in-part of Ser. No. US  
2000-506720, filed on 17 Feb 2000, ABANDONED Continuation-in-part of  
Ser. No. US 2000-533030, filed on 22 Mar 2000, ABANDONED  
Continuation-in-part of Ser. No. US 2000-533392, filed on 22 Mar 2000,  
ABANDONED Continuation-in-part of Ser. No. US 2000-533029, filed on 22  
Mar 2000, GRANTED, Pat. No. US 6664446 Continuation-in-part of Ser. No.  
US 2000-532591, filed on 22 Mar 2000, ABANDONED Continuation-in-part of  
Ser. No. US 2000-533648, filed on 22 Mar 2000, ABANDONED  
Continuation-in-part of Ser. No. US 2002-958131, filed on 30 Jan 2002,  
PENDING Continuation-in-part of Ser. No. US 2000-713994, filed on 16 Nov  
2000, PENDING Continuation-in-part of Ser. No. US 2001-819142, filed on  
27 Mar 2001, ABANDONED Continuation-in-part of Ser. No. US 2001-837444,  
filed on 17 Apr 2001, GRANTED, Pat. No. US 6392092 Continuation-in-part  
of Ser. No. US 2002-171468, filed on 14 Jun 2002, ABANDONED  
Continuation-in-part of Ser. No. US 2002-225066, filed on 9 Aug 2002,  
PENDING Continuation-in-part of Ser. No. US 2002-225067, filed on 9 Aug  
2002, PENDING Continuation-in-part of Ser. No. US 2002-225068, filed on  
9 Aug 2002, PENDING Continuation-in-part of Ser. No. US 2003-374780,  
filed on 25 Feb 2003, PENDING

PRAI US 2002-434166P 20021217 (60)

DT Utility  
FS APPLICATION  
LREP MATTHEW KASER, Mendel Biotechnology, Inc., 21375 Cabot Blvd., Hayward,  
CA, 94545  
CLMN Number of Claims: 111  
ECL Exemplary Claim: 1  
DRWN 21 Drawing Page(s)  
LN.CNT 18175  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 5 OF 6 USPATFULL on STN  
 AN 2004:26083 USPATFULL  
 TI Polynucleotides and polypeptides in plants  
 IN Sherman, Bradley K., Berkeley, CA, UNITED STATES  
 Riechmann, Jose Luis, Pasadena, CA, UNITED STATES  
 Jiang, Cai-Zhong, Fremont, CA, UNITED STATES  
 Heard, Jacqueline E., San Mateo, CA, UNITED STATES  
 Haake, Volker, Menlo Park, CA, UNITED STATES  
 Creelman, Robert A., Castro Valley, CA, UNITED STATES  
 Ratcliffe, Oliver, Oakland, CA, UNITED STATES  
 Adam, Luc J., Hayward, CA, UNITED STATES  
 Reuber, T. Lynne, San Mateo, CA, UNITED STATES  
 Keddle, James, San Mateo, CA, UNITED STATES  
 Broun, Pierre E., San Mateo, CA, UNITED STATES  
 Pilgrim, Marsha L., Phoenixville, PA, UNITED STATES  
 DuBell, Arnold N., III, San Leandro, CA, UNITED STATES  
 Pineda, Omaira, Vero Beach, FL, UNITED STATES  
 Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
 PI US 2004019927 A1 20040129  
 AI US 2003-374780 A1 20030225 (10)  
 RLI Continuation-in-part of Ser. No. US 2001-837944, filed on 18 Apr 2001,  
 ABANDONED  
 DT Utility  
 FS APPLICATION  
 LREP MATTHEW KASER, Mendel Biotechnology, Inc., 21375 Cabot Blvd., Hayward,  
 CA, 94545  
 CLMN Number of Claims: 112  
 ECL Exemplary Claim: 1  
 DRWN 14 Drawing Page(s)  
 LN.CNT 32531  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L20 ANSWER 6 OF 6 USPATFULL on STN  
 AN 2003:276784 USPATFULL  
 TI Method of controlling site-specific recombination  
 IN Yadav, Narendra S., Chadds Ford, PA, UNITED STATES  
 Yang, Jianjun, Hockessin, DE, UNITED STATES  
 PI US 2003194809 A1 20031016  
 AI US 2003-353454 A1 20030129 (10)  
 PRAI US 2002-352798P 20020411 (60)  
 DT Utility  
 FS APPLICATION  
 LREP E I DU PONT DE NEMOURS AND COMPANY, LEGAL PATENT RECORDS CENTER, BARLEY  
 MILL PLAZA 25/1128, 4417 LANCASTER PIKE, WILMINGTON, DE, 19805  
 CLMN Number of Claims: 30  
 ECL Exemplary Claim: 1  
 DRWN 4 Drawing Page(s)  
 LN.CNT 3293  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
 13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
 L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
 L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)  
 L4 4644 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
 L5 212364 S DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR  
 L6 1313 S L4 AND L5  
 L7 1308 S L6 NOT L2  
 L8 39 S L7 AND ENGRAILED

L9 0 S L8 AND PLANT  
 L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)  
 L11 0 S L7 AND (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L12 18626 S (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L13 249 S (SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
 L14 26 S L13 AND (FUSION OR CHIMERIC)  
 L15 21 S L14 NOT L2  
 L16 6 DUPLICATE REMOVE L15 (15 DUPLICATES REMOVED)

FILE 'USPATFULL' ENTERED AT 13:41:20 ON 10 DEC 2004

L17 1 S (WERR, W? OR WERR W?)/AU  
 L18 8944 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
 L19 112 S L18 AND ENGRAILED  
 L20 6 S L18 AND SHOOT(W)MERISTEMLESS  
 L21 0 S L20 AND L19

=> s l19 and engrailed(s)repressor(s)fusion  
 254 ENGRAILED  
 11236 REPRESSOR  
 111665 FUSION  
 7 ENGRAILED(S)REPRESSOR(S)FUSION  
 L22 7 L19 AND ENGRAILED(S)REPRESSOR(S)FUSION

=> s l19 and engrailed(s)repressor(s)chimeric  
 254 ENGRAILED  
 11236 REPRESSOR  
 35799 CHIMERIC  
 2 ENGRAILED(S)REPRESSOR(S)CHIMERIC  
 L23 2 L19 AND ENGRAILED(S)REPRESSOR(S)CHIMERIC

=> s l22 or l23  
 L24 7 L22 OR L23

=> d l24 1-7 ti

L24 ANSWER 1 OF 7 USPATFULL on STN  
 TI Epistemic engine

L24 ANSWER 2 OF 7 USPATFULL on STN  
 TI Methods and compositions involved in groucho-mediated differentiation

L24 ANSWER 3 OF 7 USPATFULL on STN  
 TI Gene regulatory networks and methods of interdiction for controlling the differentiation state of a cell

L24 ANSWER 4 OF 7 USPATFULL on STN  
 TI Antibiotic-based gene regulation system

L24 ANSWER 5 OF 7 USPATFULL on STN  
 TI T-bet compositions and methods of use thereof

L24 ANSWER 6 OF 7 USPATFULL on STN  
 TI T-bet compositions and methods of use thereof

L24 ANSWER 7 OF 7 USPATFULL on STN  
 TI Mating-based method for detecting protein-protein interaction

=> d l24 1-7 bib

L24 ANSWER 1 OF 7 USPATFULL on STN  
 AN 2004:315941 USPATFULL  
 TI Epistemic engine  
 IN Chandra, D. Navin, Framingham, MA, UNITED STATES  
 Elliston, Keith O., Sudbury, MA, UNITED STATES

Kightley, David A., York, ME, UNITED STATES  
PA Genstruct, Inc., Cambridge, MA (U.S. corporation)  
PI US 2004249620 A1 20041209  
AI US 2003-717224 A1 20031119 (10)  
PRAI US 2002-427755P 20021120 (60)  
US 2003-504746P 20030919 (60)  
DT Utility  
FS APPLICATION  
LREP TESTA, HURWITZ & THIBEAULT, LLP, HIGH STREET TOWER, 125 HIGH STREET,  
BOSTON, MA, 02110  
CLMN Number of Claims: 42  
ECL Exemplary Claim: 1  
DRWN 8 Drawing Page(s)  
LN.CNT 1312

L24 ANSWER 2 OF 7 USPATFULL on STN  
AN 2004:63859 USPATFULL  
TI Methods and compositions involved in groucho-mediated differentiation  
IN Ericson, Johan, Stockholm, SWEDEN  
PI US 2004048377 A1 20040311  
AI US 2001-998861 A1 20011101 (9)  
PRAI US 2000-245002P 20001101 (60)  
DT Utility  
FS APPLICATION  
LREP MINTZ, LEVIN, COHN, FERRIS, GLOVSKY, AND POPEO, P.C., ONE FINANCIAL  
CENTER, BOSTON, MA, 02111  
CLMN Number of Claims: 71  
ECL Exemplary Claim: 1  
DRWN 7 Drawing Page(s)  
LN.CNT 4406  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L24 ANSWER 3 OF 7 USPATFULL on STN  
AN 2004:44608 USPATFULL  
TI Gene regulatory networks and methods of interdiction for controlling the  
differentiation state of a cell  
IN Davidson, Eric H., Pasadena, CA, UNITED STATES  
PI US 2004033601 A1 20040219  
AI US 2003-452766 A1 20030530 (10)  
PRAI US 2002-384962P 20020530 (60)  
DT Utility  
FS APPLICATION  
LREP Cathryn Campbell, McDERMOTT, WILL & EMERY, 7th Floor, 4370 La Jolla  
Village Drive, San Diego, CA, 92122  
CLMN Number of Claims: 60  
ECL Exemplary Claim: 1  
DRWN 12 Drawing Page(s)  
LN.CNT 3961  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L24 ANSWER 4 OF 7 USPATFULL on STN  
AN 2004:24651 USPATFULL  
TI Antibiotic-based gene regulation system  
IN Fussenegger, Martin, Zurich, SWITZERLAND  
Weber, Wilfried, Zurich, SWITZERLAND  
PI US 2004018490 A1 20040129  
AI US 2001-949470 A1 20010907 (9)  
DT Utility  
FS APPLICATION  
LREP Pennie & Edmonds, LLP, 3300 Hillview Avenue, Palo Alto, CA, 94304  
CLMN Number of Claims: 84  
ECL Exemplary Claim: 1  
DRWN 15 Drawing Page(s)  
LN.CNT 2958  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L24 ANSWER 5 OF 7 USPATFULL on STN  
 AN 2003:265362 USPATFULL  
 TI T-bet compositions and methods of use thereof  
 IN Glimcher, Laurie H., West Newton, MA, UNITED STATES  
 Szabo, Susanne J., Brookline, MA, UNITED STATES  
 PA President and Fellows of Harvard College, Cambridge, MA (U.S. corporation)  
 PI US 2003186377 A1 20031002  
 AI US 2002-309747 A1 20021203 (10)  
 RLI Continuation-in-part of Ser. No. US 2001-8264, filed on 3 Dec 2001, PENDING Continuation-in-part of Ser. No. WO 2000-US15345, filed on 1 Jun 2000, PENDING  
 PRAI US 1999-137085P 19990602 (60)  
 DT Utility  
 FS APPLICATION  
 LREP LAHIVE & COCKFIELD, 28 STATE STREET, BOSTON, MA, 02109  
 CLMN Number of Claims: 256  
 ECL Exemplary Claim: 1  
 DRWN 50 Drawing Page(s)  
 LN.CNT 8154  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L24 ANSWER 6 OF 7 USPATFULL on STN  
 AN 2003:152862 USPATFULL  
 TI T-bet compositions and methods of use thereof  
 IN Glimcher, Laurie H., West Newton, MA, UNITED STATES  
 Szabo, Susanne J., Brookline, MA, UNITED STATES  
 PI US 2003104528 A1 20030605  
 AI US 2001-8264 A1 20011203 (10)  
 RLI Continuation-in-part of Ser. No. WO 2000-US15345, filed on 1 Jun 2000, PENDING  
 PRAI US 1999-137085P 19990602 (60)  
 DT Utility  
 FS APPLICATION  
 LREP LAHIVE & COCKFIELD, 28 STATE STREET, BOSTON, MA, 02109  
 CLMN Number of Claims: 49  
 ECL Exemplary Claim: 1  
 DRWN 27 Drawing Page(s)  
 LN.CNT 4217  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L24 ANSWER 7 OF 7 USPATFULL on STN  
 AN 2003:3404 USPATFULL  
 TI Mating-based method for detecting protein-protein interaction  
 IN Ostanin, Kirill, Salt Lake City, UT, UNITED STATES  
 PA Myriad Genetics, Incorporated, Salt Lake City, UT, UNITED STATES (U.S. corporation)  
 PI US 2003003439 A1 20030102  
 AI US 2002-186386 A1 20020628 (10)  
 PRAI US 2001-302535P 20010629 (60)  
 DT Utility  
 FS APPLICATION  
 LREP MYRIAD GENETICS INC., LEGAL DEPARTMENT, 320 WAKARA WAY, SALT LAKE CITY, UT, 84108  
 CLMN Number of Claims: 58  
 ECL Exemplary Claim: 1  
 DRWN 18 Drawing Page(s)  
 LN.CNT 2614  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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(FILE 'HOME' ENTERED AT 13:30:28 ON 10 DEC 2004)



FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT  
13:30:47 ON 10 DEC 2004

L1 160 S (WERR, W? OR WERR W?)/AU  
L2 16 S L1 AND TRANSCRIPTION AND REPRESSOR  
L3 5 DUPLICATE REMOVE L2 (11 DUPLICATES REMOVED)  
L4 4644 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
L5 212364 S DNA-BINDING(W) PROTEIN OR TRANSCRIPTION(W) FACTOR  
L6 1313 S L4 AND L5  
L7 1308 S L6 NOT L2  
L8 39 S L7 AND ENGRAILED  
L9 0 S L8 AND PLANT  
L10 21 DUPLICATE REMOVE L8 (18 DUPLICATES REMOVED)  
L11 0 S L7 AND (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L12 18626 S (STM OR SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L13 249 S (SHOOTMERISTEMLESS OR SHOOT(W)MERISTEMLESS)  
L14 26 S L13 AND (FUSION OR CHIMERIC)  
L15 21 S L14 NOT L2  
L16 6 DUPLICATE REMOVE L15 (15 DUPLICATES REMOVED)

FILE 'USPATFULL' ENTERED AT 13:41:20 ON 10 DEC 2004

L17 1 S (WERR, W? OR WERR W?)/AU  
L18 8944 S REPRESSOR AND TRANSCRIPTION AND (FUSION OR CHIMERIC)  
L19 112 S L18 AND ENGRAILED  
L20 6 S L18 AND SHOOT(W)MERISTEMLESS  
L21 0 S L20 AND L19  
L22 7 S L19 AND ENGRAILED(S) REPRESSOR(S) FUSION  
L23 2 S L19 AND ENGRAILED(S) REPRESSOR(S) CHIMERIC  
L24 7 S L22 OR L23

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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